

# WEST Search History

DATE: Friday, January 31, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set

*DB=USPT,PGPB; PLUR=YES; OP=ADJ*

L14	39r34 and (corn or maize)	0	L14
L13	relative maturity adj5 77	1	L13
L12	7 adj5 gibberella	22	L12
L11	gibberella adj5 7	1	L11
L10	L9 and l7 and l5 and l2	8	L10
L9	L8 and (corn or maize)	255	L9
L8	cob color adj5 red	255	L8
L7	L6 and (maize or corn)	125	L7
L6	glume color adj5 light green	125	L6
L5	l3 and (corn or maize)	91	L5
L4	L3 and (corn or maizez)	91	L4
L3	anther color adj5 pink	93	L3
L2	L1 and (corn or maize)	45	L2
L1	silk color adj5 light green	45	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal649axm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area  
NEWS 4 Apr 09 ZDB will be removed from STN  
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB  
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS  
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 9 Jun 03 New e-mail delivery for search results now available  
NEWS 10 Jun 10 MEDLINE Reload  
NEWS 11 Jun 10 PCTFULL has been reloaded  
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment  
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;  
saved answer sets no longer valid  
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY  
NEWS 15 Jul 30 NETFIRST to be removed from STN  
NEWS 16 Aug 08 CANCERLIT reload  
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded  
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded  
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 27 Oct 21 EVENTLINE has been reloaded  
NEWS 28 Oct 24 BEILSTEIN adds new search fields  
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002  
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 32 Nov 25 More calculated properties added to REGISTRY  
NEWS 33 Dec 02 TIBKAT will be removed from STN  
NEWS 34 Dec 04 CSA files on STN  
NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 36 Dec 17 TOXCENTER enhanced with additional content  
NEWS 37 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 38 Dec 30 ISMEC no longer available  
NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS  
NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003  
NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003  
NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,  
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:38:13 ON 31 JAN 2003

=> file agricola biosis

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'AGRICOLA' ENTERED AT 09:38:19 ON 31 JAN 2003

FILE 'BIOSIS' ENTERED AT 09:38:19 ON 31 JAN 2003  
COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC.(R)

=> s silk color (10w) light green

L1 0 SILK COLOR (10W) LIGHT GREEN

=> s anther color (10w) pink

L2 0 ANTHOR COLOR (10W) PINK

=> s glume color (10w) light green

L3 0 GLUME COLOR (10W) LIGHT GREEN

=> s cob color (10w) red

L4 0 COB COLOR (10W) RED

=> s 39r34 and (maize or corn)

L5 0 39R34 AND (MAIZE OR CORN)

=> s relative maturity (10w) 77

L6 0 RELATIVE MATURITY (10W) 77

=> s gibberella and (corn or maize)

L7 697 GIBBERELLA AND (CORN OR MAIZE)

=> s l8 and (resist? or tolera?)

L8 NOT FOUND

The L-number entered could not be found. To see the definition of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s l7 and (resist? or tolera?)

L8 140 L7 AND (RESIST? OR TOLERA?)

=> s l9 and corn borer

L9 NOT FOUND

The L-number entered could not be found. To see the definition of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s l8 and corn borer

L9 9 L8 AND CORN BORER

=> d 1-9 ti

L9 ANSWER 1 OF 9 AGRICOLA

TI Verification and pre-commercial testing of European **corn borer** and **Gibberella** ear rot **resistant** varieties.

L9 ANSWER 2 OF 9 AGRICOLA

TI Laboratory and field **resistance** to the European **corn borer** in **maize** germplasm.

L9 ANSWER 3 OF 9 AGRICOLA

TI **Resistance** of **maize** to European **corn borer** (*Ostrinia nubilalis*) and to stalk rot caused by **Gibberella zeae**

**Resistance** du maïs à la pyrale (*Ostrinia nubilalis* Hubner) et à la verse parasitaire causée par **Gibberella zeae** (Schw.) Petch

L9 ANSWER 4 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI LABORATORY AND FIELD **RESISTANCE** TO THE EUROPEAN **CORN BORER** IN **MAIZE** GERMPLASM.

L9 ANSWER 5 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI **RESISTANCE** OF **MAIZE** GERM PLASM TO EUROPEAN **CORN BORER** OSTRINIA-NUBILALIS AS RELATED TO GEOGRAPHICAL ORIGIN.

L9 ANSWER 6 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI **RESISTANCE** OF **MAIZE** GERMPLASM TO THE EUROPEAN **CORN BORER** OSTRINIA-NUBILALIS AS RELATED TO GEOGRAPHICAL ORIGIN.

L9 ANSWER 7 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI TAXONOMY OF MEXICAN LANDRACES OF **MAIZE** ZEA-MAYS BASED ON THEIR **RESISTANCE** TO EUROPEAN **CORN BORER** OSTRINIA-NUBILALIS.

L9 ANSWER 8 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI LODGING ENHANCING TECHNIQUES FOR USE ON **CORN** ZEA-MAYS PERFORMANCE TRIALS IN SHORT SEASON AREAS.

L9 ANSWER 9 OF 9 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.

TI **RESISTANCE** OF **CORN** TO THE EUROPEAN **CORN BORER** OSTRINIA-NUBILALIS AND TO STALK ROT CAUSED BY **GIBBERELLA-ZEAE**.

=> s l9 and head smut

L10 0 L9 AND HEAD SMUT

=> s l9 and test weight

L11 0 L9 AND TEST WEIGHT

=> s l7 and head smut

L12 0 L7 AND HEAD SMUT

=> s l7 and test weight

L13 1 L7 AND TEST WEIGHT

=> d ti

L13 ANSWER 1 OF 1 AGRICOLA

TI Maturity of seed **corn** in relation to yielding ability and disease infection.